MAR 0 6-2006

To Commissioner For Patents: Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and

| Application Number     | 10/523,427      |
|------------------------|-----------------|
| Filing Date            | 01/28/2005      |
| First Named Inventor   | Yoshimi Enomoto |
| Group Art Unit         | 3700            |
| Examiner Name          |                 |
| Attorney Docket Number | JP 020017       |

| any appaign avalenation of their relayance is indicated below per 37 CFP 1 97                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          | Ci italiic           |                            |                   |                         |                     |                      |       |
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| any concise explanation of their relevance is indicated below per 37 CFR 1.97.                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                  | Attorne                    | y Docket Nu                          | ımber                         | JP 0200                  | 17                   |                            |                   |                         |                     |                      |       |
| ☑ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| 1. [] I<br>cou                                                                                                                                                                                                                                                                                                                 | I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.                                                                                                                                                       |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| in a<br>inq<br>(3)                                                                                                                                                                                                                                                                                                             | ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago. |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
|                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                            |                                      | under §1.97(<br>r §1.17(p) a  |                          |                      |                            |                   |                         |                     |                      |       |
| [] A<br>(3)                                                                                                                                                                                                                                                                                                                    | A fee un<br>) months                                                                                                                                                                                                                                                                                                             | der §1.17<br>after the     | (p) is not<br>date of a <sub>l</sub> | required uno<br>pplication or | der §1.97<br>r RCE, be   | (c), afte            | er the first<br>certify 1. | t Action<br>or 2. | n on the i<br>as indica | merits a<br>ted abo | and more<br>ove.     | than  |
| [] A<br>ap<br>Da                                                                                                                                                                                                                                                                                                               | A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No, Filing Date relied on for an earlier effective filing date under 35 U.S.C. 120).                                                                                       |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| [] A<br>ap<br>sta                                                                                                                                                                                                                                                                                                              | A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.                                |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| [] /                                                                                                                                                                                                                                                                                                                           | A concis<br>dividual                                                                                                                                                                                                                                                                                                             | se explana<br>designated   | ition of the                         | e relevance<br>6(c) most kn   | of each n<br>owledgea    | on-Enç<br>ible abo   | glish docu<br>out the co   | ıment,<br>ontents | as unde<br>, is enclo   | rstood t<br>sed pe  | oy the<br>r §1.98(a) | )(3). |
| The conci<br>§1.56(c) r                                                                                                                                                                                                                                                                                                        | ise expl<br>most kno                                                                                                                                                                                                                                                                                                             | anation of<br>owledgeab    | the releva                           | ance of any<br>the contents   | documen<br>s, is that tl | ıt, as ur<br>he docı | nderstood<br>ument is/     | d by the<br>was:  | e individu              | ıal desi            | gnated in            |       |
| X cited in the specification or considered in drafting the specification of this application;                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| previously submitted or cited in the parent application (or in a related patent application Ser. No);                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| X cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application.                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| Name (Print Ty                                                                                                                                                                                                                                                                                                                 | γpe)                                                                                                                                                                                                                                                                                                                             | MICHAEL                    |                                      |                               |                          |                      | Registration N             |                   |                         | 33,35               | 7                    |       |
| Signature                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                  | make                       | usk                                  | a                             |                          |                      | Date                       | 3.                | 1.06                    | )                   |                      |       |
| CERTIFICATE OF MAILING OR TRANSMISSION                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
| I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. BOX 1450 Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel. # 571-273-8300 on the date below: |                                                                                                                                                                                                                                                                                                                                  |                            |                                      |                               |                          |                      |                            |                   |                         |                     |                      |       |
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| Signature                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                  | 0,                         | 1400                                 |                               |                          |                      | Date                       | 031               | 03/00                   | <i>7</i>            |                      |       |

PTO/SB/08A (08-03)

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                 |  |  |  |
|------------------------|-----------------|--|--|--|
| Application Number     | 10/523,427      |  |  |  |
| Filing Date            | 01/28/2005      |  |  |  |
| First Named Inventor   | Yoshimi Enomoto |  |  |  |
| Art Unit               | 3700            |  |  |  |
| Examiner Name          |                 |  |  |  |
| Attorney Docket Number | ID 020017       |  |  |  |

|                                                    |              |                                                          | U. S. PATENT D              |                                                    |                                                                                 |
|----------------------------------------------------|--------------|----------------------------------------------------------|-----------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials*                              | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (f known)</sup> | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                                    | <del> </del> | US-                                                      |                             |                                                    |                                                                                 |
| <del></del>                                        |              | US-                                                      |                             |                                                    |                                                                                 |
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|                                                    | † <b>-</b>   | US-                                                      |                             | · · · · · · · · · · · · · · · · · · ·              | -                                                                               |
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|-----------------------|--------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T⁵ |
|                       |                          | EP1054566 A1                                                                                             | 11/22/2000                  | THOMSON FR                                         | ALL                                                                             |    |
|                       |                          | EP0566092 A2                                                                                             | 10/20/1993                  | SONY CORP                                          | ALL                                                                             |    |
|                       |                          | EP0566092 A3                                                                                             | 10/20/1993                  | SONY CORP                                          | ALL                                                                             |    |
|                       |                          | EP0566092 B1                                                                                             | 10/20/1993                  | SONY CORP                                          | ALL                                                                             |    |
|                       |                          |                                                                                                          |                             |                                                    |                                                                                 |    |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |
| •         |            |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.